

# **2011 State Snapshots**

# Based on data collected for the 2011 National Healthcare Quality Report (NHQR)

### **Executive Summary**

This document contains information available on the Web site of the Agency for Healthcare Research and Quality (<a href="http://statesnapshots.ahrq.gov/snaps11/">http://statesnapshots.ahrq.gov/snaps11/</a>).

This document is provided to facilitate information sharing when computers are not convenient, such as in group meetings. The information is organized in a way that is primarily intended to be accessed via the Internet using the Web-based tool.

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# **2011 NHQR Measures by**

# 2011 State Snapshot Summary Measure Assignment

This appendix lists the NHQR measures included in the summary measures, excluding the overall summary measure. The overall summary includes all measures in the tables below (except for those in the excluded table) reported by a State. Individual measures may appear in multiple groupings. The list of measures is organized by:

#### Types of Care

- Preventive care
- Acute care
- Chronic care

#### Settings of Care

- Hospital care
- Ambulatory care
- Nursing home care
- Home health care

#### Care by Clinical Area

- Cancer
- Diabetes
- Heart Disease
- Maternal and Child Health
- Respiratory Diseases

#### **Clinical Preventive Services**

Types of Care: Preventive Care Measures		
NHQR Table	Short Measure Title	Full Measure Title
Table 11_1_11.3	Nursing home long-stay residents - received flu vaccine	Long-stay nursing home residents given influenza vaccination during the flu season
Table 11_1_12.3	Nursing home short-stay residents - received flu vaccine	Short-stay nursing home residents given influenza vaccination during the flu season
Table 11_1_13.3	Nursing home long-stay residents - received pneumococcal vaccine	Long-stay nursing home residents who were assessed and given pneumococcal vaccination
Table 11_1_14.3	Nursing home short-stay residents - received pneumococcal vaccine	Short-stay nursing home residents who were assessed and given pneumococcal vaccination
Table 1_1_1.3	Mammograms	Women ages 50-74 who received a mammogram within the last 2 years
Table 1_1_2.2	Breast cancer diagnosed at advanced stage	Breast cancer diagnosed at advanced stage, per 100,000 women age 40 and over
Table 1_2_1.3	Pap test	Women ages 21-65 who received a Pap smear test within the last 3 years
Table 1_2_2.2	Cervical cancer diagnosed at advanced stage	Cervical cancer diagnosed at advanced stage per 100,000 women age 20 and over

Types of Care: Preventive Care Measures		
NHQR Table	Short Measure Title	Full Measure Title
Table 1_3_1.3	Any colorectal cancer screening	Adults 50-75 years who ever received a colorectal cancer screening
Table 1_3_2.3	Colonoscopy or sigmoidoscopy	Adults age 50 and over who ever received a colonoscopy or sigmoidoscopy
Table 1_3_3.3	Fecal occult blood test	Adults age 50 and over who received a fecal occult blood test (FOBT) in the last 2 years
Table 1_3_4.2	Colorectal cancer diagnosed at advanced stage	Colorectal cancer diagnosed at advanced stage, per 100,000 population age 50 and over
Table 2_1_3.3	Blood cholesterol measurement	Percent of adults age 18 and over who have had their blood cholesterol checked within the last 5 years
Table 6_1_1.3	Prenatal care in first trimester	Women who completed a pregnancy in the last 12 months who received prenatal care in the first trimester
Table 6_3_1.3	Children fully vaccinated	Children ages 19-35 months who received all recommended vaccines
Table 6_3_11.3	Acellular pertussis vaccine for adolescents	Adolescents 13-15 years who received 1 or more doses of tetanus-diphtheria-acellular pertussis (Tdap) vaccine
Table 6_3_2.4	Children receiving DPT vaccine	Children ages 19-35 months who received 4 or more doses of diphtheria-pertussis-tetanus vaccine
Table 6_3_3.4	Children receiving polio vaccine	Children ages 19-35 months who received 3 or more doses of polio vaccine
Table 6_3_4.4	Children receiving MMR vaccine	Children ages 19-35 months who received 1 or more doses of measles-mumps-rubella vaccine
Table 6_3_5.4	Children receiving Hib vaccine	Children ages 19-35 months who received 3 or more doses of Haemophilus influenzae type B (Hib) vaccine
Table 6_3_6.4	Children receiving hepatitis B vaccine	Children ages 19-35 months who received 3 or more doses of hepatitis B vaccine
Table 6_3_7.4	Children receiving varicella vaccine	Children ages 19-35 months who received 1 or more doses of varicella vaccine
Table 6_3_8.3	Adolescents receiving meningococcal conjugate vaccine	Adolescents ages 13-17 who received 1 or more doses of meningococcal conjugate vaccine
Table 6_3_9.3	Adolescents receiving human papillomavirus vaccine	Adolescent females 13-15 years who received 3 or more doses of human papillomavirus (HPV) vaccine
Table 8_1_1.3	Flu vaccine for high-risk persons	Percent of high-risk persons ages 18-64 who received an influenza vaccination in the past 12 months
Table 8_1_2.3	Flu vaccine - age 65 and over	Adults age 65 and over who received an influenza vaccination in the last 12 months
Table 8_1_3.3	Admissions for seniors - influenza	Admissions for immunization-preventable influenza per 100,000 population, age 65 and over
Table 8_1_4.3	Pneumonia vaccine ever - highrisk, age 18 to 64	High-risk people ages 18-64 who ever received a pneumococcal vaccination
Table 8_1_5.3	Pneumonia vaccine ever - age 65 plus	Adults age 65 and over who ever received pneumococcal vaccination

#### **Types of Care: Acute Care Measures**

NHQR Table	Short Measure Title	Full Measure Title
1 1 2 NIA 11 1 15 /I	Nursing home short-stay residents - with moderate to	Short-stay nursing home residents who had moderate to severe pain

	severe pain		
Types of Care: /	Types of Care: Acute Care Measures		
NHQR Table	Short Measure Title	Full Measure Title	
Table 11_1_20.4	Nursing home short-stay residents - with pressure sores	Short-stay nursing home residents with pressure sores	
Table 11_1_21.4	Nursing home short-stay residents - with delirium	Short-stay nursing home residents with delirium	
Table 13_1_3.3_1	Sometimes or never got appointment for illness/injury/condition - adults on Medicaid	Adults who needed care right away for an illness, injury, or condition in the last 6 months who sometimes or never got care as soon as wanted, Medicaid	
Table 13_1_3.4_1	Sometimes or never got appointment for illness/injury/condition - adults on Medicare managed care	Adults who needed care right away for an illness, injury, or condition in the last 12 months who sometimes or never got care as soon as wanted, Medicare managed care	
Table 13_1_3.5_1	Sometimes or never got appointment for illness/injury/condition - adults on Medicare fee-for-service	Adults who needed care right away for an illness, injury, or condition in the last 12 months who sometimes or never got care as soon as wanted, Medicare fee-for-service	
Table 13_1_3.6_1	Sometimes or never got appointment for illness/injury/condition - adults on commercial plans	Adults who needed care right away for an illness, injury, or condition in the last 12 months who sometimes or never got care as soon as wanted, commercial plans	
Table 13_1_4.3_1	Sometimes or never got appointment for illness/injury/condition - children on Medicaid	Children who needed care right away for an illness, injury, or condition in the last 6 months who sometimes or never got care as soon as wanted, Medicaid	
Table 13_2_3.2	Heart attack - PCI in 90 minutes	Hospital patients with heart attack who received percutaneous coronary intervention (PCI) within 90 minutes of arrival	
Table 13_2_4.2	Heart attack - fibrinolytic medication within 30 minutes	Hospital patients with heart attack who received fibrinolytic medication within 30 minutes of arrival	
Table 14_2_1.3	Adult patients - poor communication with doctors	Adult hospital patients who sometimes or never had good communication with doctors in the hospital	
Table 14_2_2.3	Adult patients - poor communication with nurses	Adult hospital patients who sometimes or never had good communication with nurses in the hospital	
Table 14_4_1.2	Heart failure hospital patients discharged with written instructions	Hospital patients with heart failure who were given complete written discharge instructions	
Table 15_2_5.1_3	Perforated appendixes - appendicitis	Admissions with perforated appendix per 1,000 admissions with appendicitis, age 18 and over	
Table 15_2_5.2_3	Admissions with perforated appendix - children	Admissions with perforated appendix per 1,000 admissions with appendicitis, ages 1-17	
Table 17_2_4.3	Adult admissions - bacterial pneumonia	Admissions for bacterial pneumonia per 100,000 population, age 18 and over	
Table 1_1_3.3	Breast cancer axillary node dissection or sentinel lymph node biopsy	Women with clinical Stage I-IIb breast cancer who received axillary node dissection or sentinel lymph node biopsy (SLNB) at the time of surgery (lumpectomy or mastectomy)	
Table 1_1_4.3	Breast cancer surgery and radiation therapy	Women under age 70 treated for breast cancer with breast- conserving surgery who received radiation therapy to the breast within 1 year of diagnosis	
Table 1_3_5.3	Surgical resection of colon cancer	Patients with colon cancer who received recommended treatment: resected colon specimen had at least 12 regional lymph nodes pathologically examined	

Types of Care: Acute Care Measures		
NHQR Table	Short Measure Title	Full Measure Title
Table 2_2_2.3	Heart attack deaths	Deaths per 1,000 hospital admissions with acute myocardial infarction (AMI), age 18 and over
Table 2_3_3.2	Heart failure - ACEI/ARB at discharge	Hospital patients with heart failure and left ventricular systolic dysfunction who were prescribed ACE inhibitor or ARB at discharge
Table 2_3_5.3	Congestive heart failure deaths in hospital	Deaths per 1,000 hospital admissions with congestive heart failure (CHF), age 18 and over
Table 2_4_1.3	Abdominal aortic aneurysm repair deaths in hospital	Deaths per 1,000 hospital admissions with abdominal aortic aneurysm (AAA) repair, age 18 and over
Table 2_4_2.3	Coronary artery bypass graft deaths in hospital	Deaths per 1,000 hospital admissions with coronary artery bypass graft, age 40 and over
Table 2_4_3.3	Angioplasty deaths in hospital	Deaths per 1,000 hospital admissions with percutaneous transluminal coronary angioplasty (PTCA), age 40 and over
Table 8_2_1.2	Pneumonia - recommended hospital care received	Hospital patients with pneumonia who received recommended care practices
Table 8_2_2.2	Pneumonia - blood cultures before antibiotics in hospital	Hospital patients with pneumonia who had blood cultures collected before antibiotics were administered
Table 8_2_3.2	Pneumonia - antibiotics within 6 hours in hospital	Hospital patients with pneumonia who received the initial antibiotic dose within 6 hours of hospital arrival
Table 8_2_4.2	Pneumonia - recommended initial antibiotics in hospital	Hospital patients with pneumonia who received the initial antibiotic consistent with current recommendations
Table 8_2_5.2	Pneumonia - flu vaccination screening in hospital	Hospital patients age 50 and over with pneumonia discharged during October-February who were screened for influenza vaccine status and were vaccinated prior to discharge
Table 8_2_6.2	Pneumonia - pneumococcal vaccination screening in hospital	Hospital patients age 65 and over with pneumonia who received a pneumococcal screening or vaccination
Table 8_2_7.3	Pneumonia deaths in hospital	Deaths per 1,000 hospital admissions with pneumonia, age 18 and over

#### **Types of Care: Chronic Care Measures**

NHQR Table	Short Measure Title	Full Measure Title
Table 10_1_2.3b	Home health care - improved mobility	Home health care patients who get better at walking or moving around
Table 10_1_3.4	Nursing home long-stay residents - with declining mobility	Long-stay nursing home residents whose ability to move about in and around their room got worse
Table 10_1_4.3b	Home health care - improved ability to get in and out of bed	Home health care patients who get better at getting in and out of bed
Table 10_1_5.4	Nursing home long-stay residents - with increased need for help	Long-stay nursing home residents whose need for help with daily activities has increased
Table 10_1_6.4	Nursing home long-stay residents - bed/chair bound	Long-stay nursing home residents who spend most of their time in bed or in a chair
Table 10_1_7.3b	Home health care - improved bathing	Home health care patients who get better at bathing
Table 10_1_8.3b	Home health care - improved drug management	Home health care patients who get better at taking their medication correctly

Types of Care: Chronic Care Measures		
NHQR Table	Short Measure Title	Full Measure Title
Table 11_1_1.4	Nursing home long-stay residents - with moderate to severe pain	Long-stay nursing home residents who have moderate to severe pain
Table 11_1_10.3b	Home health care - home after home health care	Home health care patients who stayed at home after an episode of home health care ended
Table 11_1_16.3b	Home health care - improved pain management when mobile	Home health care patients who have less pain when moving around
Table 11_1_17.4	Nursing home long-stay residents - physically restrained	Long-stay nursing home residents who were physically restrained
Table 11_1_18.4	Nursing home long-stay residents - high-risk with pressure sores	High-risk, long-stay nursing home residents who have pressure sores
Table 11_1_19.4	Nursing home long-stay residents - low-risk with pressure sores	Low-risk long-stay nursing home residents who have pressure sores
Table 11_1_2.4	Nursing home long-stay residents - with urinary tract infections	Long-stay nursing home residents with a urinary tract infection
Table 11_1_22.3b	Adult home health care patients admitted to hospital	Home health care patients who had to be admitted to the hospital
Table 11_1_23.2	Hospice care - timely referral to hospice	Hospice patient caregivers who perceived patient was referred to hospice at the right time
Table 11_1_24.2	Hospice care - appropriate medication for pain management	Hospice patients who received the right amount of medicine for pain
Table 11_1_25.2	Hospice care - received care consistent with their stated end-of-life wishes	Hospice patients who received care consistent with their stated end-of-life wishes
Table 11_1_28.2	Family caregivers - wanting limited information about death expectations	Family caregivers who did not want more information about what to expect while the patient was dying
Table 11_1_29.2	Hospice patients - help for anxiety and sadness	Hospice patients who received the right amount of help for feelings of anxiety or sadness
Table 11_1_3.4	Nursing home long-stay residents - more depressed or anxious	Long-stay nursing home residents who are more depressed or anxious
Table 11_1_4.4	Nursing home long-stay residents - low-risk with less control of bowels or bladder	Low-risk, long-stay nursing home residents who lose control of their bowels or bladder
Table 11_1_5.4	Nursing home long-stay residents - low-risk with urinary catheter left in	Low-risk, long-stay nursing home residents with a catheter inserted and left in their bladder
Table 11_1_6.4	Nursing home long-stay residents - with too much weight loss	Long-stay nursing home residents who lost too much weight
Table 11_1_7.3b	Home health care - improved breathing	Home health care patients who have less shortness of breath
Table 11_1_8.3b	Home health care - less urinary incontinence	Home health care patients who have less urinary incontinence

Types of Care:	Types of Care: Chronic Care Measures		
NHQR Table	Short Measure Title	Full Measure Title	
Table 11_1_9.3b	Home health care - needed urgent care	Home health care patients who need urgent, unplanned medical care	
Table 17_2_1.3	Adult admissions - hypertension	Admissions with hypertension per 100,000 population, age 18 and over	
Table 17_2_2.3	Adult admissions - angina without procedure	Admissions for angina without cardiac procedure per 100,000 population, age 18 and over	
Table 17_2_3.3	Adult admissions - COPD	Admissions with chronic obstructive pulmonary disease (COPD) per 100,000 population	
Table 2_3_4.3	Adult admissions - heart failure	Admissions for congestive heart failure (CHF) per 100,000 population	
Table 3_1_2.3	Dialysis on waiting list	Dialysis patients under age 70 who were registered on a waiting list for transplantation	
Table 3_1_3.3	Renal failure - received a transplant	Patients with treated chronic kidney failure who received a transplant within 3 years of date of renal failure	
Table 3_1_4.1	Mortality ratio for dialysis patients	Standardized mortality rate for dialysis patients	
Table 3_1_5.2	ESRD hemodialysis with arteriovenous fistula	New end stage renal disease patients who initiated hemodialysis with an arteriovenous fistula	
Table 4_1_2.3	Diabetes 2 hemoglobin A1c tests	Adults age 40 and over with diagnosed diabetes who received 2 or more hemoglobin A1c measurements in the year	
Table 4_1_3.3	Diabetes eye exams	Adults age 40 and over with diagnosed diabetes who received a dilated eye examination in the calendar year	
Table 4_1_4.3	Diabetes foot exams	Adults age 40 and over with diagnosed diabetes who had their feet checked for sores or irritation in the calendar year	
Table 4_1_5.3	Diabetes with flu shots	Adults age 40 and over with diagnosed diabetes who received an influenza vaccination in the last 12 months	
Table 4_3_1.1_3	Adult admissions - uncontrolled diabetes	Admissions for uncontrolled diabetes without complications per 100,000 population, age 18 and over	
Table 4_3_2.1_3	Adult admissions - diabetes, short-term complications	Admissions with diabetes with short-term complications per 100,000 population, age 18 and over	
Table 4_3_2.2_3	Children admissions - diabetes, short-term complications	Admissions with diabetes with short-term complications per 100,000 population, age 6-17	
Table 4_3_3.3	Adult admissions - diabetes, long-term complications	Admissions with diabetes with long-term complications per 100,000 population	
Table 8_3_2.1_3	Pediatric admissions - asthma	Admissions for asthma per 100,000 population, age 2-17	
Table 8_3_2.2_3	Admissions for seniors - asthma	Admissions for asthma per 100,000 population, age 65 and over	
Table 8_3_2.3_3	Adult admissions - asthma	Admissions for asthma per 100,000 population, age 18 and over	

#### **Settings of Care: Hospital Care Measures**

NHQR Table	Short Measure Title	Full Measure Title
Table 12_1_2.2	Adult surgery patients - all recommended care	Surgery patients who received recommended care practices
Table 12_1_3.2	Inpatient surgery - antibiotics within 1 hour	Adult surgery patients who received prophylactic antibiotics within 1 hour prior to surgical incision
Table 12_1_4.2	Inpatient surgery - antibiotics stopped within 24 hours	Adult surgery patients who had prophylactic antibiotics discontinued within 24 hours after surgery end time

Settings of Care: Hospital Care Measures		
NHQR Table	Short Measure Title	Full Measure Title
Table 12_1_5.3	Postoperative sepsis per 1,000 elective-surgery discharges	Postoperative sepsis per 1,000 elective-surgery admissions of length 4 or more days, age 18 and over
Table 12_2_9.1_3	Reclosure of postoperative abdominal wound dehiscence	Reclosure of postoperative abdominal wound dehiscence per 1,000 abdominopelvic-surgery admissions of length 2 or more days, age 18 and over
Table 12_3_5.1_3	latrogenic pneumothorax per 1,000 discharges	Admissions with iatrogenic pneumothorax per 1,000 medical and surgical admissions
Table 12_3_8.3	Deaths from potential complications resulting from care - adults	Deaths per 1,000 elective-surgery admissions having developed specified complications of care during hospitalization, ages 18-89 or obstetric admissions
Table 12_3_9.3	Deaths per 1,000 admissions in low mortality DRGs	Deaths per 1,000 hospital admissions with expected low- mortality, age 18 and over or obstetric admissions
Table 13_2_3.2	Heart attack - PCI in 90 minutes	Hospital patients with heart attack who received percutaneous coronary intervention (PCI) within 90 minutes of arrival
Table 13_2_4.2	Heart attack - fibrinolytic medication within 30 minutes	Hospital patients with heart attack who received fibrinolytic medication within 30 minutes of arrival
Table 14_2_1.3	Adult patients - poor communication with doctors	Adult hospital patients who sometimes or never had good communication with doctors in the hospital
Table 14_2_2.3	Adult patients - poor communication with nurses	Adult hospital patients who sometimes or never had good communication with nurses in the hospital
Table 15_2_1.1_3	Potentially avoidable hospitalizations among adults - all conditions	Potentially avoidable hospitalizations per 100,000 population for all conditions, age 18 and over
Table 15_2_1.2_3	Potentially avoidable hospitalizations among adults - acute conditions	Potentially avoidable hospitalizations per 100,000 population for acute conditions, age 18 and over
Table 15_2_1.3_3	Potentially avoidable hospitalizations among adults - chronic conditions	Potentially avoidable hospitalizations per 100,000 population for chronic conditions, age 18 and over
Table 1_1_3.3	Breast cancer axillary node dissection or sentinel lymph node biopsy	Women with clinical Stage I-IIb breast cancer who received axillary node dissection or sentinel lymph node biopsy (SLNB) at the time of surgery (lumpectomy or mastectomy)
Table 1_1_4.3	Breast cancer surgery and radiation therapy	Women under age 70 treated for breast cancer with breast- conserving surgery who received radiation therapy to the breast within 1 year of diagnosis
Table 1_3_5.3	Surgical resection of colon cancer	Patients with colon cancer who received recommended treatment: resected colon specimen had at least 12 regional lymph nodes pathologically examined
Table 2_2_2.3	Heart attack deaths	Deaths per 1,000 hospital admissions with acute myocardial infarction (AMI), age 18 and over
Table 2_3_3.2	Heart failure - ACEI/ARB at discharge	Hospital patients with heart failure and left ventricular systolic dysfunction who were prescribed ACE inhibitor or ARB at discharge
Table 2_3_5.3	Congestive heart failure deaths in hospital	Deaths per 1,000 hospital admissions with congestive heart failure (CHF), age 18 and over
Table 2_4_1.3	Abdominal aortic aneurysm repair deaths in hospital	Deaths per 1,000 hospital admissions with abdominal aortic aneurysm (AAA) repair, age 18 and over
Table 2_4_2.3	Coronary artery bypass graft deaths in hospital	Deaths per 1,000 hospital admissions with coronary artery bypass graft, age 40 and over
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Settings of Care: Hospital Care Measures		
NHQR Table	Short Measure Title	Full Measure Title
Table 2_4_3.3	Angioplasty deaths in hospital	Deaths per 1,000 hospital admissions with percutaneous transluminal coronary angioplasty (PTCA), age 40 and over
Table 6_2_1.3	Birth trauma injury to neonate	Birth trauma - injury to newborn per 1,000 live births
Table 6_2_2.3	Obstetric trauma, without instrument assistance	Obstetric trauma per 1,000 vaginal deliveries without instrument assistance
Table 6_2_3.3	Obstetric trauma, instrument- assisted deliveries	Obstetric trauma per 1,000 instrument-assisted vaginal deliveries
Table 8_2_1.2	Pneumonia - recommended hospital care received	Hospital patients with pneumonia who received recommended care practices
Table 8_2_2.2	Pneumonia - blood cultures before antibiotics in hospital	Hospital patients with pneumonia who had blood cultures collected before antibiotics were administered
Table 8_2_3.2	Pneumonia - antibiotics within 6 hours in hospital	Hospital patients with pneumonia who received the initial antibiotic dose within 6 hours of hospital arrival
Table 8_2_4.2	Pneumonia - recommended initial antibiotics in hospital	Hospital patients with pneumonia who received the initial antibiotic consistent with current recommendations
Table 8_2_5.2	Pneumonia - flu vaccination screening in hospital	Hospital patients age 50 and over with pneumonia discharged during October-February who were screened for influenza vaccine status and were vaccinated prior to discharge
Table 8_2_6.2	Pneumonia - pneumococcal vaccination screening in hospital	Hospital patients age 65 and over with pneumonia who received a pneumococcal screening or vaccination
Table 8_2_7.3	Pneumonia deaths in hospital	Deaths per 1,000 hospital admissions with pneumonia, age 18 and over

#### **Settings of Care: Ambulatory Care Measures**

NHQR Table	Short Measure Title	Full Measure Title
Table 13_1_1.3_1	Sometimes or never got routine appointments - adults on Medicaid	Adults who had an appointment for routine health care in the last 6 months who sometimes or never got appointments for routine care as soon as wanted, Medicaid
Table 13_1_1.4_1	Sometimes or never got routine appointments - adults on Medicare managed care	Adults who had an appointment for routine health care in the last 12 months who sometimes or never got appointments for routine care as soon as wanted, Medicare managed care
Table 13_1_1.5_1	Sometimes or never got routine appointments - adults on Medicare fee-for-service	Adults who had an appointment for routine health care in the last 12 months who sometimes or never got appointments for routine care as soon as wanted, Medicare fee-for-service
Table 13_1_1.6_1	Sometimes or never got routine appointments - adults on commercial plans	Adults who had an appointment for routine health care in the last 12 months who sometimes or never got appointments for routine care as soon as wanted, commercial plans
Table 13_1_2.3_1	Sometimes or never got routine appointments - children on Medicaid	Children who had an appointment for routine health care in the last 6 months who sometimes or never got appointments for routine care as soon as wanted, Medicaid
Table 13_1_3.3_1	Sometimes or never got appointment for illness/injury/condition - adults on Medicaid	Adults who needed care right away for an illness, injury, or condition in the last 6 months who sometimes or never got care as soon as wanted, Medicaid
Table 13_1_3.4_1	Sometimes or never got appointment for illness/injury/condition - adults on Medicare managed care	Adults who needed care right away for an illness, injury, or condition in the last 12 months who sometimes or never got care as soon as wanted, Medicare managed care

Settings of Care: Ambulatory Care Measures		
NHQR Table	Short Measure Title	Full Measure Title
Table 13_1_3.5_1	Sometimes or never got appointment for illness/injury/condition - adults on Medicare fee-for-service	Adults who needed care right away for an illness, injury, or condition in the last 12 months who sometimes or never got care as soon as wanted, Medicare fee-for-service
Table 13_1_3.6_1	Sometimes or never got appointment for illness/injury/condition - adults on commercial plans	Adults who needed care right away for an illness, injury, or condition in the last 12 months who sometimes or never got care as soon as wanted, commercial plans
Table 13_1_4.3_1	Sometimes or never got appointment for illness/injury/condition - children on Medicaid	Children who needed care right away for an illness, injury, or condition in the last 6 months who sometimes or never got care as soon as wanted, Medicaid
Table 14_1_1.3_1	Sometimes or never had good communication with providers - adults on Medicaid	Adults who had a doctor's office or clinic visit in the last 6 months whose doctor sometimes or never listened carefully, explained things clearly, respected what they had to say, and spent enough time with them, Medicaid
Table 14_1_1.4_1	Sometimes or never had good communication with providers - adults on Medicare managed care	Adults who had a doctor's office or clinic visit in the last 12 months whose doctor sometimes or never listened carefully, explained things clearly, respected what they had to say, and spent enough time with them, Medicare managed care
Table 14_1_1.5_1	Sometimes or never had good communication with providers - adults on Medicare fee-for-service	Adults who had a doctor's office or clinic visit in the last 12 months whose doctor sometimes or never listened carefully, explained things clearly, respected what they had to say, and spent enough time with them, Medicare fee-for-servi
Table 14_1_1.6_1	Sometimes or never had good communication with providers - adults on commercial plans	Adults who had a doctor's office or clinic visit in the last 12 months whose doctor sometimes or never listened carefully, explained things clearly, respected what they had to say, and spent enough time with them, commercial plans
Table 14_1_10.3_1	Providers sometimes or never spent enough time - children on Medicaid	Children who had a doctor's office or clinic visit in the last 6 months whose doctor sometimes or never spent enough time with them and their parents, Medicaid
Table 14_1_11.3_1	Worst rating for care - adults on Medicaid	Adults who had a doctor's office or clinic visit in the last 6 months who gave the worst rating for their doctor, Medicaid
Table 14_1_11.4_1	Worst rating for care - adults on Medicare managed care	Adults who had a doctor's office or clinic visit in the last 12 months who gave the worst rating for their doctor, Medicare managed care
Table 14_1_11.5_1	Worst rating for care - adults on Medicare fee-for-service	Adults who had a doctor's office or clinic visit in the last 12 months who gave the worst rating for their doctor, Medicare fee-for-service
Table 14_1_11.6_1	Worst rating for care - adults on commercial plans	Adults who had a doctor's office or clinic visit in the last 12 months who gave the worst rating for their doctor, commercial plans
Table 14_1_12.3_1	Worst rating for care - children on Medicaid	Children who had a doctor's office or clinic visit in the last 6 months, whose parents gave the worst rating for their child's doctor, Medicaid
Table 14_1_2.3_1	Sometimes or never had good communication with providers - children on Medicaid	Children who had a doctor's office or clinic visit in the last 6 months whose doctor sometimes or never listened carefully, explained things clearly, respected what they or their parents had to say, and spent enough time with them, Medi
Table 14_1_3.3_1	Providers sometimes or never listened carefully - adults on Medicare Medicaid	Adults who had a doctor's office or clinic visit in the last 6 months whose doctor sometimes or never listened carefully to them, Medicaid

Settings of Care: Ambulatory Care Measures		
NHQR Table	Short Measure Title	Full Measure Title
Table 14_1_3.4_1	Providers sometimes or never listened carefully - adults on Medicare managed care	Adults who had a doctor's office or clinic visit in the last 12 months whose doctor sometimes or never listened carefully to them, Medicare managed care
Table 14_1_3.5_1	Providers sometimes or never listened carefully - adults on Medicare fee-for-service	Adults who had a doctor's office or clinic visit in the last 12 months whose doctor sometimes or never listened carefully to them, Medicare fee-for-service
Table 14_1_3.6_1	Providers sometimes or never listened carefully - adults on commercial plans	Adults who had a doctor's office or clinic visit in the last 12 months whose doctor sometimes or never listened carefully to them, commercial plans
Table 14_1_4.3_1	Providers sometimes or never listened carefully - children on Medicare Medicaid	Children who had a doctor's office or clinic visit in the last 6 months whose doctor sometimes or never listened carefully, Medicaid
Table 14_1_5.3_1	Providers sometimes or never explained clearly - adults on Medicaid	Adults who had a doctor's office or clinic visit in the last 6 months whose doctor sometimes or never explained things in a way they could understand, Medicaid
Table 14_1_5.4_1	Providers sometimes or never explained clearly - adults on Medicare managed care	Adults who had a doctor's office or clinic visit in the last 12 months whose doctor sometimes or never explained things in a way they could understand, Medicare managed care
Table 14_1_5.5_1	Providers sometimes or never explained clearly - adults on Medicare fee-for-service	Adults who had a doctor's office or clinic visit in the last 12 months whose doctor sometimes or never explained things in a way they could understand, Medicare fee-for-service
Table 14_1_5.6_1	Providers sometimes or never explained clearly - adults on commercial plans	Adults who had a doctor's office or clinic visit in the last 12 months whose doctor sometimes or never explained things in a way they could understand, commercial plans
Table 14_1_6.3_1	Providers sometimes or never explained things clearly to their parents - children on Medicare Medicaid	Children who had a doctor's office or clinic visit in the last 6 months whose doctor sometimes or never explained things clearly to their parents, Medicaid
Table 14_1_6.4_1	Providers sometimes or never explained things clearly to them - children on Medicare Medicaid	Children who had a doctor's office or clinic visit in the last 6 months whose doctor sometimes or never explained things clearly to them (children), Medicaid
Table 14_1_7.3_1	Providers sometimes or never showed respect - adults on Medicaid	Adults who had a doctor's office or clinic visit in the last 6 months whose doctor sometimes or never showed respect for what they had to say, Medicaid
Table 14_1_7.4_1	Providers sometimes or never showed respect - adults on Medicare managed care	Adults who had a doctor's office or clinic visit in the last 12 months whose doctor sometimes or never showed respect for what they had to say, Medicare managed care
Table 14_1_7.5_1	Providers sometimes or never showed respect - adults on Medicare fee-for-service	Adults who had a doctor's office or clinic visit in the last 12 months whose doctor sometimes or never showed respect for what they had to say, Medicare fee-for-service
Table 14_1_7.6_1	Providers sometimes or never showed respect - adults on commercial plans	Adults who had a doctor's office or clinic visit in the last 12 months whose doctor sometimes or never showed respect for what they had to say, commercial plans
Table 14_1_8.3_1	Providers sometimes or never showed respect - children on Medicaid	Children who had a doctor's office or clinic visit in the last 6 months whose doctor sometimes or never showed respect for what they or their parents had to say, Medicaid
Table 14_1_9.3_1	Providers sometimes or never spent enough time with them - adults on Medicare Medicaid	Adults who had a doctor's office or clinic visit in the last 6 months whose doctor sometimes or never spent enough time with them, Medicaid
		10

Settings of Care: Ambulatory Care Measures		
NHQR Table	Short Measure Title	Full Measure Title
Table 14_1_9.4_1	Providers sometimes or never spent enough time with them - adults on Medicare managed care	Adults who had a doctor's office or clinic visit in the last 12 months whose doctor sometimes or never spent enough time with them, Medicare managed care
Table 14_1_9.5_1	Providers sometimes or never spent enough time with them - adults on Medicare fee-forservice	Adults who had a doctor's office or clinic visit in the last 12 months whose doctor sometimes or never spent enough time with them, Medicare fee-for-service
Table 14_1_9.6_1	Providers sometimes or never spent enough time with them - adults on commercial plans	Adults who had a doctor's office or clinic visit in the last 12 months whose doctor sometimes or never spent enough time with them, commercial plans
Table 15_2_5.1_3	Perforated appendixes - appendicitis	Admissions with perforated appendix per 1,000 admissions with appendicitis, age 18 and over
Table 15_2_5.2_3	Admissions with perforated appendix - children	Admissions with perforated appendix per 1,000 admissions with appendicitis, ages 1-17
Table 17_2_1.3	Adult admissions - hypertension	Admissions with hypertension per 100,000 population, age 18 and over
Table 17_2_2.3	Adult admissions - angina without procedure	Admissions for angina without cardiac procedure per 100,000 population, age 18 and over
Table 17_2_3.3	Adult admissions - COPD	Admissions with chronic obstructive pulmonary disease (COPD) per 100,000 population
Table 17_2_4.3	Adult admissions - bacterial pneumonia	Admissions for bacterial pneumonia per 100,000 population, age 18 and over
Table 1_1_1.3	Mammograms	Women ages 50-74 who received a mammogram within the last 2 years
Table 1_1_2.2	Breast cancer diagnosed at advanced stage	Breast cancer diagnosed at advanced stage, per 100,000 women age 40 and over
Table 1_2_1.3	Pap test	Women ages 21-65 who received a Pap smear test within the last 3 years
Table 1_2_2.2	Cervical cancer diagnosed at advanced stage	Cervical cancer diagnosed at advanced stage per 100,000 women age 20 and over
Table 1_3_1.3	Any colorectal cancer screening	Adults 50-75 years who ever received a colorectal cancer screening
Table 1_3_2.3	Colonoscopy or sigmoidoscopy	Adults age 50 and over who ever received a colonoscopy or sigmoidoscopy
Table 1_3_3.3	Fecal occult blood test	Adults age 50 and over who received a fecal occult blood test (FOBT) in the last 2 years
Table 1_3_4.2	Colorectal cancer diagnosed at advanced stage	Colorectal cancer diagnosed at advanced stage, per 100,000 population age 50 and over
Table 2_1_3.3	Blood cholesterol measurement	Percent of adults age 18 and over who have had their blood cholesterol checked within the last 5 years
Table 2_3_4.3	Adult admissions - heart failure	Admissions for congestive heart failure (CHF) per 100,000 population
Table 3_1_2.3	Dialysis on waiting list	Dialysis patients under age 70 who were registered on a waiting list for transplantation
Table 3_1_3.3	Renal failure - received a transplant	Patients with treated chronic kidney failure who received a transplant within 3 years of date of renal failure
Table 3_1_4.1	Mortality ratio for dialysis patients	Standardized mortality rate for dialysis patients

Settings of Care: Ambulatory Care Measures		
NHQR Table	Short Measure Title	Full Measure Title
Table 3_1_5.2	ESRD hemodialysis with arteriovenous fistula	New end stage renal disease patients who initiated hemodialysis with an arteriovenous fistula
Table 4_1_2.3	Diabetes 2 hemoglobin A1c tests	Adults age 40 and over with diagnosed diabetes who received 2 or more hemoglobin A1c measurements in the year
Table 4_1_3.3	Diabetes eye exams	Adults age 40 and over with diagnosed diabetes who received a dilated eye examination in the calendar year
Table 4_1_4.3	Diabetes foot exams	Adults age 40 and over with diagnosed diabetes who had their feet checked for sores or irritation in the calendar year
Table 4_1_5.3	Diabetes with flu shots	Adults age 40 and over with diagnosed diabetes who received an influenza vaccination in the last 12 months
Table 4_3_1.1_3	Adult admissions - uncontrolled diabetes	Admissions for uncontrolled diabetes without complications per 100,000 population, age 18 and over
Table 4_3_2.1_3	Adult admissions - diabetes, short-term complications	Admissions with diabetes with short-term complications per 100,000 population, age 18 and over
Table 4_3_2.2_3	Children admissions - diabetes, short-term complications	Admissions with diabetes with short-term complications per 100,000 population, age 6-17
Table 4_3_3.3	Adult admissions - diabetes, long-term complications	Admissions with diabetes with long-term complications per 100,000 population
Table 6_1_1.3	Prenatal care in first trimester	Women who completed a pregnancy in the last 12 months who received prenatal care in the first trimester
Table 6_3_1.3	Children fully vaccinated	Children ages 19-35 months who received all recommended vaccines
Table 6_3_11.3	Acellular pertussis vaccine for adolescents	Adolescents 13-15 years who received 1 or more doses of tetanus-diphtheria-acellular pertussis (Tdap) vaccine
Table 6_3_2.4	Children receiving DPT vaccine	Children ages 19-35 months who received 4 or more doses of diphtheria-pertussis-tetanus vaccine
Table 6_3_3.4	Children receiving polio vaccine	Children ages 19-35 months who received 3 or more doses of polio vaccine
Table 6_3_4.4	Children receiving MMR vaccine	Children ages 19-35 months who received 1 or more doses of measles-mumps-rubella vaccine
Table 6_3_5.4	Children receiving Hib vaccine	Children ages 19-35 months who received 3 or more doses of Haemophilus influenzae type B (Hib) vaccine
Table 6_3_6.4	Children receiving hepatitis B vaccine	Children ages 19-35 months who received 3 or more doses of hepatitis B vaccine
Table 6_3_7.4	Children receiving varicella vaccine	Children ages 19-35 months who received 1 or more doses of varicella vaccine
Table 6_3_8.3	Adolescents receiving meningococcal conjugate vaccine	Adolescents ages 13-17 who received 1 or more doses of meningococcal conjugate vaccine
Table 6_3_9.3	Adolescents receiving human papillomavirus vaccine	Adolescent females 13-15 years who received 3 or more doses of human papillomavirus (HPV) vaccine
Table 8_1_1.3	Flu vaccine for high-risk persons	Percent of high-risk persons ages 18-64 who received an influenza vaccination in the past 12 months
Table 8_1_2.3	Flu vaccine - age 65 and over	Adults age 65 and over who received an influenza vaccination in the last 12 months
Table 8_1_3.3	Admissions for seniors - influenza	Admissions for immunization-preventable influenza per 100,000 population, age 65 and over

Settings of Care: Ambulatory Care Measures		
NHQR Table	Short Measure Title	Full Measure Title
Table 8_1_4.3	Pneumonia vaccine ever - high-risk, age 18 to 64	High-risk people ages 18-64 who ever received a pneumococcal vaccination
Table 8_1_5.3	Pneumonia vaccine ever - age 65 plus	Adults age 65 and over who ever received pneumococcal vaccination
Table 8_3_2.1_3	Pediatric admissions - asthma	Admissions for asthma per 100,000 population, age 2-17
Table 8_3_2.2_3	Admissions for seniors - asthma	Admissions for asthma per 100,000 population, age 65 and over
Table 8_3_2.3_3	Adult admissions - asthma	Admissions for asthma per 100,000 population, age 18 and over

#### **Settings of Care: Nursing Home Care Measures**

NHQR Table	Short Measure Title	Full Measure Title
Table 10_1_3.4	Nursing home long-stay residents - with declining mobility	Long-stay nursing home residents whose ability to move about in and around their room got worse
Table 10_1_5.4	Nursing home long-stay residents - with increased need for help	Long-stay nursing home residents whose need for help with daily activities has increased
Table 10_1_6.4	Nursing home long-stay residents - bed/chair bound	Long-stay nursing home residents who spend most of their time in bed or in a chair
Table 11_1_1.4	Nursing home long-stay residents - with moderate to severe pain	Long-stay nursing home residents who have moderate to severe pain
Table 11_1_11.3	Nursing home long-stay residents - received flu vaccine	Long-stay nursing home residents given influenza vaccination during the flu season
Table 11_1_12.3	Nursing home short-stay residents - received flu vaccine	Short-stay nursing home residents given influenza vaccination during the flu season
Table 11_1_13.3	Nursing home long-stay residents - received pneumococcal vaccine	Long-stay nursing home residents who were assessed and given pneumococcal vaccination
Table 11_1_14.3	Nursing home short-stay residents - received pneumococcal vaccine	Short-stay nursing home residents who were assessed and given pneumococcal vaccination
Table 11_1_15.4	Nursing home short-stay residents - with moderate to severe pain	Short-stay nursing home residents who had moderate to severe pain
Table 11_1_17.4	Nursing home long-stay residents - physically restrained	Long-stay nursing home residents who were physically restrained
Table 11_1_18.4	Nursing home long-stay residents - high-risk with pressure sores	High-risk, long-stay nursing home residents who have pressure sores
Table 11_1_19.4	Nursing home long-stay residents - low-risk with pressure sores	Low-risk long-stay nursing home residents who have pressure sores
Table 11_1_2.4	Nursing home long-stay residents - with urinary tract infections	Long-stay nursing home residents with a urinary tract infection
Table 11_1_20.4	Nursing home short-stay residents - with pressure sores	Short-stay nursing home residents with pressure sores

Settings of Care: Nursing Home Care Measures		
NHQR Table	Short Measure Title	Full Measure Title
Table 11_1_21.4	Nursing home short-stay residents - with delirium	Short-stay nursing home residents with delirium
Table 11_1_3.4	Nursing home long-stay residents - more depressed or anxious	Long-stay nursing home residents who are more depressed or anxious
Table 11_1_4.4	Nursing home long-stay residents - low-risk with less control of bowels or bladder	Low-risk, long-stay nursing home residents who lose control of their bowels or bladder
Table 11_1_5.4	Nursing home long-stay residents - low-risk with urinary catheter left in	Low-risk, long-stay nursing home residents with a catheter inserted and left in their bladder
Table 11_1_6.4	Nursing home long-stay residents - with too much weight loss	Long-stay nursing home residents who lost too much weight

# **Settings of Care: Home Health Care Measures**

NHQR Table	Short Measure Title	Full Measure Title
Table 10_1_2.3b	Home health care - improved mobility	Home health care patients who get better at walking or moving around
Table 10_1_4.3b	Home health care - improved ability to get in and out of bed	Home health care patients who get better at getting in and out of bed
Table 10_1_7.3b	Home health care - improved bathing	Home health care patients who get better at bathing
Table 10_1_8.3b	Home health care - improved drug management	Home health care patients who get better at taking their medication correctly
Table 11_1_10.3b	Home health care - home after home health care	Home health care patients who stayed at home after an episode of home health care ended
Table 11_1_16.3b	Home health care - improved pain management when mobile	Home health care patients who have less pain when moving around
Table 11_1_22.3b	Adult home health care patients admitted to hospital	Home health care patients who had to be admitted to the hospital
Table 11_1_7.3b	Home health care - improved breathing	Home health care patients who have less shortness of breath
Table 11_1_8.3b	Home health care - less urinary incontinence	Home health care patients who have less urinary incontinence
Table 11_1_9.3b	Home health care - needed urgent care	Home health care patients who need urgent, unplanned medical care

#### **Care by Clinical Area: Cancer Care Measures**

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NHQR Table	Short Measure Title	Full Measure Title
Table 1_1_1.3	Mammograms	Women ages 50-74 who received a mammogram within the last 2 years
Table 1_1_2.2	Breast cancer diagnosed at advanced stage	Breast cancer diagnosed at advanced stage, per 100,000 women age 40 and over
Table 1_1_3.3	dissection or sentinel lymph	Women with clinical Stage I-IIb breast cancer who received axillary node dissection or sentinel lymph node biopsy (SLNB) at the time of surgery (lumpectomy or mastectomy)

Care by Clinical Area: Cancer Care Measures		
NHQR Table	Short Measure Title	Full Measure Title
Table 1_1_4.3	Breast cancer surgery and radiation therapy	Women under age 70 treated for breast cancer with breast- conserving surgery who received radiation therapy to the breast within 1 year of diagnosis
Table 1_1_5.4	Breast cancer deaths	Breast cancer deaths per 100,000 female population
Table 1_2_1.3	Pap test	Women ages 21-65 who received a Pap smear test within the last 3 years
Table 1_2_2.2	Cervical cancer diagnosed at advanced stage	Cervical cancer diagnosed at advanced stage per 100,000 women age 20 and over
Table 1_3_1.3	Any colorectal cancer screening	Adults 50-75 years who ever received a colorectal cancer screening
Table 1_3_2.3	Colonoscopy or sigmoidoscopy	Adults age 50 and over who ever received a colonoscopy or sigmoidoscopy
Table 1_3_3.3	Fecal occult blood test	Adults age 50 and over who received a fecal occult blood test (FOBT) in the last 2 years
Table 1_3_4.2	Colorectal cancer diagnosed at advanced stage	Colorectal cancer diagnosed at advanced stage, per 100,000 population age 50 and over
Table 1_3_5.3	Surgical resection of colon cancer	Patients with colon cancer who received recommended treatment: resected colon specimen had at least 12 regional lymph nodes pathologically examined
Table 1_3_6.4	Colorectal cancer deaths	Colorectal cancer deaths per 100,000 population per year
Table 1_4_1.4	All cancer deaths	All cancer deaths per 100,000 population
Table 1_4_2.4	Prostate cancer deaths	Prostate cancer deaths per 100,000 male population
Table 1_4_3.4	Lung cancer deaths	Lung cancer deaths per 100,000 population

#### **Care by Clinical Area: Diabetes Care Measures**

NHQR Table	Short Measure Title	Full Measure Title
Table 4_1_2.3	Diabetes 2 hemoglobin A1c tests	Adults age 40 and over with diagnosed diabetes who received 2 or more hemoglobin A1c measurements in the year
Table 4_1_3.3	Diabetes eye exams	Adults age 40 and over with diagnosed diabetes who received a dilated eye examination in the calendar year
Table 4_1_4.3	Diabetes foot exams	Adults age 40 and over with diagnosed diabetes who had their feet checked for sores or irritation in the calendar year
Table 4_1_5.3	Diabetes with flu shots	Adults age 40 and over with diagnosed diabetes who received an influenza vaccination in the last 12 months
Table 4_3_1.1_3	Adult admissions - uncontrolled diabetes	Admissions for uncontrolled diabetes without complications per 100,000 population, age 18 and over
Table 4_3_2.1_3	Adult admissions - diabetes, short-term complications	Admissions with diabetes with short-term complications per 100,000 population, age 18 and over
Table 4_3_2.2_3	Children admissions - diabetes, short-term complications	Admissions with diabetes with short-term complications per 100,000 population, age 6-17
Table 4_3_3.3	Adult admissions - diabetes, long-term complications	Admissions with diabetes with long-term complications per 100,000 population

#### Care by Clinical Area: Heart Disease Care Measures

NHQR Table	Short Measure Title	Full Measure Title
Table 2_1_3.3	Blood cholesterol measurement	Percent of adults age 18 and over who have had their blood cholesterol checked within the last 5 years
Table 2_2_2.3	Heart attack deaths	Deaths per 1,000 hospital admissions with acute myocardial infarction (AMI), age 18 and over
Table 2_3_3.2	Heart failure - ACEI/ARB at discharge	Hospital patients with heart failure and left ventricular systolic dysfunction who were prescribed ACE inhibitor or ARB at discharge
Table 2_3_4.3	Adult admissions - heart failure	Admissions for congestive heart failure (CHF) per 100,000 population
Table 2_3_5.3	Congestive heart failure deaths in hospital	Deaths per 1,000 hospital admissions with congestive heart failure (CHF), age 18 and over
Table 2_4_1.3	Abdominal aortic aneurysm repair deaths in hospital	Deaths per 1,000 hospital admissions with abdominal aortic aneurysm (AAA) repair, age 18 and over
Table 2_4_2.3	Coronary artery bypass graft deaths in hospital	Deaths per 1,000 hospital admissions with coronary artery bypass graft, age 40 and over
Table 2_4_3.3	Angioplasty deaths in hospital	Deaths per 1,000 hospital admissions with percutaneous transluminal coronary angioplasty (PTCA), age 40 and over

#### Care by Clinical Area: Maternal and Child Health Care Measures

NHQR Table	Short Measure Title	Full Measure Title
Table 6_1_1.3	Prenatal care in first trimester	Women who completed a pregnancy in the last 12 months who received prenatal care in the first trimester
Table 6_1_3.1_3	Infant deaths	Infant mortality per 1,000 live births, birth weight less than 1,500 grams
Table 6_1_4.3	Maternal deaths	Maternal deaths per 100,000 live births
Table 6_2_1.3	Birth trauma injury to neonate	Birth trauma - injury to newborn per 1,000 live births
Table 6_2_2.3	Obstetric trauma, without instrument assistance	Obstetric trauma per 1,000 vaginal deliveries without instrument assistance
Table 6_2_3.3	Obstetric trauma, instrument- assisted deliveries	Obstetric trauma per 1,000 instrument-assisted vaginal deliveries
Table 6_3_1.3	Children fully vaccinated	Children ages 19-35 months who received all recommended vaccines
Table 6_3_11.3	Acellular pertussis vaccine for adolescents	Adolescents 13-15 years who received 1 or more doses of tetanus-diphtheria-acellular pertussis (Tdap) vaccine
Table 6_3_2.4	Children receiving DPT vaccine	Children ages 19-35 months who received 4 or more doses of diphtheria-pertussis-tetanus vaccine
Table 6_3_3.4	Children receiving polio vaccine	Children ages 19-35 months who received 3 or more doses of polio vaccine
Table 6_3_4.4	Children receiving MMR vaccine	Children ages 19-35 months who received 1 or more doses of measles-mumps-rubella vaccine
Table 6_3_5.4	Children receiving Hib vaccine	Children ages 19-35 months who received 3 or more doses of Haemophilus influenzae type B (Hib) vaccine
Table 6_3_6.4	Children receiving hepatitis B vaccine	Children ages 19-35 months who received 3 or more doses of hepatitis B vaccine

Care by Clinical Area: Maternal and Child Health Care Measures				
NHQR Table	Short Measure Title	Full Measure Title		
Table 6_3_7.4	Children receiving varicella vaccine	Children ages 19-35 months who received 1 or more doses of varicella vaccine		
Table 6_3_8.3	Adolescents receiving meningococcal conjugate vaccine	Adolescents ages 13-17 who received 1 or more doses of meningococcal conjugate vaccine		
Table 6_3_9.3	Adolescents receiving human papillomavirus vaccine	Adolescent females 13-15 years who received 3 or more doses of human papillomavirus (HPV) vaccine		

# **Care by Clinical Area: Respiratory Diseases Care Measures**

NHQR Table	Short Measure Title	Full Measure Title
Table 8_1_1.3	Flu vaccine for high-risk persons	Percent of high-risk persons ages 18-64 who received an influenza vaccination in the past 12 months
Table 8_1_2.3	Flu vaccine - age 65 and over	Adults age 65 and over who received an influenza vaccination in the last 12 months
Table 8_1_3.3	Admissions for seniors - influenza	Admissions for immunization-preventable influenza per 100,000 population, age 65 and over
Table 8_1_4.3	Pneumonia vaccine ever - highrisk, age 18 to 64	High-risk people ages 18-64 who ever received a pneumococcal vaccination
Table 8_1_5.3	Pneumonia vaccine ever - age 65 plus	Adults age 65 and over who ever received pneumococcal vaccination
Table 8_2_1.2	Pneumonia - recommended hospital care received	Hospital patients with pneumonia who received recommended care practices
Table 8_2_2.2	Pneumonia - blood cultures before antibiotics in hospital	Hospital patients with pneumonia who had blood cultures collected before antibiotics were administered
Table 8_2_3.2	Pneumonia - antibiotics within 6 hours in hospital	Hospital patients with pneumonia who received the initial antibiotic dose within 6 hours of hospital arrival
Table 8_2_4.2	Pneumonia - recommended initial antibiotics in hospital	Hospital patients with pneumonia who received the initial antibiotic consistent with current recommendations
Table 8_2_5.2	Pneumonia - flu vaccination screening in hospital	Hospital patients age 50 and over with pneumonia discharged during October-February who were screened for influenza vaccine status and were vaccinated prior to discharge
Table 8_2_6.2	Pneumonia - pneumococcal vaccination screening in hospital	Hospital patients age 65 and over with pneumonia who received a pneumococcal screening or vaccination
Table 8_2_7.3	Pneumonia deaths in hospital	Deaths per 1,000 hospital admissions with pneumonia, age 18 and over
Table 8_3_2.1_3	Pediatric admissions - asthma	Admissions for asthma per 100,000 population, age 2-17
Table 8_3_2.2_3	Admissions for seniors - asthma	Admissions for asthma per 100,000 population, age 65 and over
Table 8_3_2.3_3	Adult admissions - asthma	Admissions for asthma per 100,000 population, age 18 and over

#### State Snapshot 2011 Measures Appendix

Clinical Preventive Services				
NHQR Table	Short Measure Title	Full Measure Title		
Table 11_1_11.3	Nursing home long-stay residents - received flu vaccine	Long-stay nursing home residents given influenza vaccination during the flu season		
Table 11_1_12.3	Nursing home short-stay residents - received flu vaccine	Short-stay nursing home residents given influenza vaccination during the flu season		
Table 11_1_13.3	Nursing home long-stay residents - received pneumococcal vaccine	Long-stay nursing home residents who were assessed and given pneumococcal vaccination		
Table 11_1_14.3	Nursing home short-stay residents - received pneumococcal vaccine	Short-stay nursing home residents who were assessed and given pneumococcal vaccination		
Table 1_1_1.3	Mammograms	Women ages 50-74 who received a mammogram within the last 2 years		
Table 1_2_1.3	Pap test	Women ages 21-65 who received a Pap smear test within the last 3 years		
Table 1_3_2.3	Colonoscopy or sigmoidoscopy	Adults age 50 and over who ever received a colonoscopy or sigmoidoscopy		
Table 1_3_3.3	Fecal occult blood test	Adults age 50 and over who received a fecal occult blood test (FOBT) in the last 2 years		
Table 2_1_3.3	Blood cholesterol measurement	Percent of adults age 18 and over who have had their blood cholesterol checked within the last 5 years		
Table 8_1_1.3	Flu vaccine for high-risk persons	Percent of high-risk persons ages 18-64 who received an influenza vaccination in the past 12 months		
Table 8_1_2.3	Flu vaccine - age 65 and over	Adults age 65 and over who received an influenza vaccination in the last 12 months		
Table 8_1_4.3	Pneumonia vaccine ever - highrisk, age 18 to 64	High-risk people ages 18-64 who ever received a pneumococcal vaccination		
Table 8_1_5.3	Pneumonia vaccine ever - age 65 plus	Adults age 65 and over who ever received pneumococcal vaccination		